

Remarks/Arguments:

Claims 2 and 3 have been amended. No new matter is introduced herein. Claims 1-3 are pending.

Applicants appreciate the courtesy extending to their representatives by Examiner Robinson and Supervisor Ni, during the telephone interview conducted on July 27, 2010. During the course of the interview, Applicants' representatives discussed differences between Proni (US 6,088,466) and proposed amendments to claims 2 and 3. No agreement was reached.

Claim 2 has been amended to recite that: 1) an innermost surface of the inner circumferential portion (of the suspension holder) is disposed on a top surface of the supporting section extending out from the voice coil body and 2) the inner circumferential portion is directly coupled to the voice coil body via an adhesive. Claim 2 has also been amended to correct a typographical error. Claim 3 has been amended similarly to claim 2. No new matter is introduced herein. Basis for the amendments include, for example, page 4, line 14 - page 5, line 3; and Fig. 2 of the subject specification.

Claims 2 and 3 have been rejected under 35 U.S.C. § 102(b) as being anticipated by Proni. It is respectfully submitted, however, that these claims are patentable over the cited art for the reasons set forth below.

Claim 2, as amended, includes features neither disclosed nor suggested by the cited art, namely:

... a cylindrical supporting section attached to the voice coil body ...

... the suspension holder has an inner circumferential portion which is spaced apart from the voice coil body, an innermost surface of the inner circumferential portion is disposed on a top surface of the supporting section extending out from the voice coil body, the inner circumferential portion directly coupled to the voice coil body via an adhesive ... (Emphasis Added)

Claim 3 includes a similar recitation.

Applicants' claimed invention relates to a loudspeaker. As shown in Fig. 2 of the subject specification, the loudspeaker includes supporting section 12, diaphragm 3 and suspension holder 6. Diaphragm 3 is disposed on and in contact with suspension holder 6. As shown in Fig. 2, supporting section 12 is attached to and extends out from voice coil body 2. Thus, inner circumferential portion 6a of suspension holder 6 is disposed on a top surface of supporting section 12 which extends out from the voice coil body. Because inner circumferential portion 6a is disposed on supporting section 12 which extends out from voice coil body 2, inner circumferential portion 6a is directly coupled to voice coil body 2 via adhesive 16.

Proni discloses, in Figs. 2a-2c, loudspeaker 20 including cone 24, spider 38, frame 22, voice coil former 43 and voice coil adapter ring 50. (Col. 6, line 66 - Col. 7, line 17.) Spider 38 and cone 24 are attached and adhered to ledge 58 of adapter ring 50. Adapter ring 50 is attached to an upper end of voice coil former 43 at upper collar 54. (Col. 8, lines 22-34.)

Proni, however, does not disclose or suggest an innermost surface of an inner circumferential portion disposed on a top surface of the supporting section extending out from the voice coil body and that the inner circumferential portion is directly coupled to the voice coil body via an adhesive, as required by claim 2 (emphasis added). Instead, spider 38 of Proni is coupled to voice coil former 43 via voice coil adapter ring 50. Specifically, spider 38 is disposed on ledge 58 of voice coil adapter ring 50. Ledge 58, however, does not extend out from voice coil former 43, as required by claim 2. Instead, ledge 58 is part of lower collar 59, which is not directly attached to and, thus, cannot extend out from voice coil former 43. (See Figs. 2a and 4.) Accordingly, Proni cannot teach that spider 38 is directly coupled to the voice coil body via an adhesive, as required by claim 2. Thus, Proni does not include all of the features of claim 2. Accordingly, allowance of claim 2 is respectfully requested.

Claim 3, although not identical to claim 2, includes features similar to claim 2 which are neither disclosed nor suggested by the cited art. Accordingly, allowance of claim 3 is respectfully requested for at least the same reasons as claim 2.

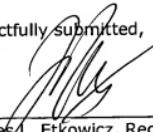
Applicants appreciate the indication, on page 4 of the Office Action, that claim 1 is allowed.

Application No.: 10/583,044
Amendment Dated: September 1, 2010
Reply to Office Action of: July 19, 2010

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In view of the amendments and arguments set forth above, the above-identified application is in condition for allowance which action is respectfully requested.

Respectfully submitted,



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Dated: September 1, 2010

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